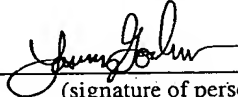
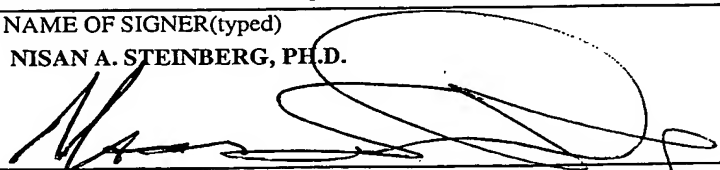


<b>PCT INTERNATIONAL APPLICATION TRANSMITTAL LETTER</b>		DATE: 11 August 2003
Regarding the International Application of: <b>ARBIO'S TECHNOLOGIES INC.</b>		DOCKET OR REFERENCE NUMBER: 22627-81010
ENTITLED: <b>SELECTIVE PLASMA EXCHANGE THERAPY</b>		
<b>Certification under 37 CFR 1.10 (if applicable)</b>		
Express Mail No. <b>EV 305241911 US</b> Date of Deposit: <b>11 August, 2003</b> I hereby certify that this application is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner of Patents and Trademarks, Box PCT, Washington, D.C. 20231.		
<u>Larry Gordon</u> (name of person mailing application)		 (signature of person mailing application)
To the United States Receiving Office (RO/US): Accompanying this transmittal letter is the above-identified International application, including a completed Request form (PCT/RO/101). Please process the application according to the provisions of the Patent Cooperation Treaty.		
The following requests are made of the RO/US:		
1. <input checked="" type="checkbox"/> <b>PREPARATION AND TRANSMITTAL OF CERTIFIED COPY OF PRIORITY DOCUMENTS</b> --Please prepare and transmit to the International Bureau a certified copy of the United States origin priority documents identified in Box VI of the Request form (37 CFR 1.451). To cover the cost of copy preparation and certification (37 CFR 1.19(a)(3) and (b)(1)), <input type="checkbox"/> a check in the amount of \$_____ (INCLUDED IN TOTAL) is attached to this transmittal letter. <input checked="" type="checkbox"/> the RO/US is hereby authorized to charge the Deposit Account No. 501597		
The appropriate Search fee for the above-named Authority is indicated on the Fee Calculation Sheet (PCT/RO/101 Annex).		
2. <input checked="" type="checkbox"/> <b>SUPPLEMENTAL SEARCH FEES (ONLY WHEN ISA/US CONDUCTS THE INTERNATIONAL SEARCH.)</b> -- Please charge any Supplemental Search fees that may be required by the United States International Searching Authority (ISA/US) to deposit Account No. 501597  <i>I understand that this authorization is subject to my oral confirmation thereof in each instance and that it in no way limits my right to submit a protest against payment of the Supplemental Search fees, but is merely an administrative aid to assure that the ISA/US may timely complete the Search Report.</i>		
<b>NOTE: SUPPLEMENTAL SEARCH FEES FOR ISA/EP ARE PAYABLE DIRECTLY TO THE EUROPEAN PATENT OFFICE</b>		
3. <input checked="" type="checkbox"/> <b>DISCLOSURE INFORMATION</b> --In order to assist in screening the accompanying International application for purposes of determining whether a license for foreign transmittal should and could be granted, the following information is supplied: A. <input type="checkbox"/> There is no prior application relating to this invention. B. <input checked="" type="checkbox"/> There is a prior applications U.S. Application No. 60/403,099 filed on 13 AUGUST 2002 which contain subject matter that is 1. <input type="checkbox"/> substantially identical to that of the accompanying International application. 2. <input checked="" type="checkbox"/> less than that of the accompanying International application. The additional subject matter of the International application appears on page(s) and line(s) <u>(Passim)</u> . 3. <input type="checkbox"/> more than that of the accompanying International application. C. <input type="checkbox"/> Disclosure information cannot be covered by the language of Points 3A or 3B above due to the involvement of several prior applications or for other reasons. A separate sheet on which the disclosure information is explained is attached to this transmittal letter.		
4. <input checked="" type="checkbox"/> <b>REQUEST FOR FOREIGN TRANSMITTAL LICENSE</b> --According to the provisions of 35 U.S.C. 184 and 37 CFR 5.11, a license to transmit the accompanying International application to foreign agencies or international authorities is hereby requested.		
*Priority is not claimed, unless all necessary information is listed in Box VI of the Request Form (PCT/RO/101).		
SIGNER OF THE: <input type="checkbox"/> APPLICANT <input type="checkbox"/> COMMON REPRESENTATIVE <input checked="" type="checkbox"/> ATTORNEY(AGENT) REG. NO. 40,345		NAME OF SIGNER(typed) <b>NISAN A. STEINBERG, PH.D.</b>  SIGNATURE

## PCT REQUEST

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<b>0</b>	<b>For receiving Office use only</b>	
<b>0-1</b>	International Application No.	
<b>0-2</b>	International Filing Date	
<b>0-3</b>	Name of receiving Office and "PCT International Application"	
<b>0-4</b>	<b>Form - PCT/RO/101 PCT Request</b>	
<b>0-4-1</b>	Prepared using	<b>PCT-EASY Version 2.92 (updated 01.07.2003)</b>
<b>0-5</b>	<b>Petition</b> The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty	
<b>0-6</b>	Receiving Office (specified by the applicant)	<b>United States Patent and Trademark Office (USPTO) (RO/US)</b>
<b>0-7</b>	Applicant's or agent's file reference	<b>22627-81010</b>
<b>I</b>	<b>Title of invention</b>	<b>SELECTIVE PLASMA EXCHANGE THERAPY</b>
<b>II</b>	<b>Applicant</b>	
<b>II-1</b>	This person is:	<b>applicant only</b>
<b>II-2</b>	Applicant for	<b>all designated States except US</b>
<b>II-4</b>	Name	<b>ARBIOS TECHNOLOGIES INC.</b>
<b>II-5</b>	Address:	<b>DR. JACEK ROZGA, PRESIDENT 110 N. GEORGE BURNS RD. D-4018 LOS ANGELES, CA 90048 United States of America</b>
<b>II-6</b>	State of nationality	<b>US</b>
<b>II-7</b>	State of residence	<b>US</b>
<b>II-8</b>	Telephone No.	<b>--</b>
<b>II-9</b>	Facsimile No.	<b>--</b>
<b>II-10</b>	e-mail	<b>--</b>
<b>III-1</b>	<b>Applicant and/or inventor</b>	
<b>III-1-1</b>	This person is:	<b>applicant and inventor</b>
<b>III-1-2</b>	Applicant for	<b>US only</b>
<b>III-1-4</b>	Name (LAST, First)	<b>ROZGA, Jacek</b>
<b>III-1-5</b>	Address:	<b>Arbios Technologies Inc. 110 N. George Burns Rd., D-4018 Los Angeles, CA 90048 United States of America</b>
<b>III-1-6</b>	State of nationality	<b>US</b>
<b>III-1-7</b>	State of residence	<b>US</b>

## PCT REQUEST

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IV-1	<b>Agent or common representative; or address for correspondence</b> The person identified below is hereby/has been appointed to act on behalf of the applicant(s) before the competent International Authorities as:	<b>agent</b>
IV-1-1	Name (LAST, First)	<b>STEINBERG, Nisan, A., Ph.D.</b>
IV-1-2	Address:	<b>and other members of the firm of SIDLEY AUSTIN BROWN &amp; WOOD LLP 40TH FL. 555 W. 5TH STREET LOS ANGELES, CA 90013-1010 United States of America</b>
IV-1-3	Telephone No.	<b>(213) 896-6665</b>
IV-1-4	Facsimile No.	<b>(213) 896-6600</b>
IV-1-5	e-mail	<b>nsteinberg@sidley.com</b>
IV-1-5	Agent's registration No.	<b>40,345</b>
V	<b>Designation of States</b>	
V-1	Regional Patent (other kinds of protection or treatment, if any, are specified between parentheses after the designation(s) concerned)	<b>AP: GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW and any other State which is a Contracting State of the Harare Protocol and of the PCT EA: AM AZ BY KG KZ MD RU TJ TM and any other State which is a Contracting State of the Eurasian Patent Convention and of the PCT EP: AT BE BG CH&amp;LI CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT RO SE SI SK TR and any other State which is a Contracting State of the European Patent Convention and of the PCT OA: BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG and any other State which is a member State of OAPI and a Contracting State of the PCT</b>
V-2	National Patent (other kinds of protection or treatment, if any, are specified between parentheses after the designation(s) concerned)	<b>AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH&amp;LI CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW</b>

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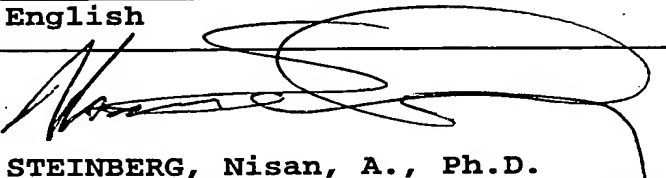
Original (for SUBMISSION) - printed on 11.08.2003 10:07:34 AM

<b>V-5</b>	<b>Precautionary Designation Statement</b> In addition to the designations made under items V-1, V-2 and V-3, the applicant also makes under Rule 4.9(b) all designations which would be permitted under the PCT except any designation(s) of the State(s) indicated under item V-6 below. The applicant declares that those additional designations are subject to confirmation and that any designation which is not confirmed before the expiration of 15 months from the priority date is to be regarded as withdrawn by the applicant at the expiration of that time limit.	
<b>V-6</b>	<b>Exclusion(s) from precautionary designations</b>	<b>NONE</b>
<b>VI-1</b>	<b>Priority claim of earlier national application</b>	
VI-1-1	Filing date	<b>13 August 2002 (13.08.2002)</b>
VI-1-2	Number	<b>60/403,099</b>
VI-1-3	Country	<b>US</b>
<b>VI-2</b>	<b>Priority document request</b> The receiving Office is requested to prepare and transmit to the International Bureau a certified copy of the earlier application(s) identified above as item(s):	<b>VI-1</b>
<b>VII-1</b>	<b>International Searching Authority Chosen</b>	<b>United States Patent and Trademark Office (USPTO) (ISA/US)</b>
<b>VIII</b>	<b>Declarations</b>	<b>Number of declarations</b>
VIII-1	Declaration as to the identity of the inventor	-
VIII-2	Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent	-
VIII-3	Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application	-
VIII-4	Declaration of inventorship (only for the purposes of the designation of the United States of America)	-
VIII-5	Declaration as to non-prejudicial disclosures or exceptions to lack of novelty	-
<b>IX</b>	<b>Check list</b>	<b>number of sheets</b> <b>electronic file(s) attached</b>
IX-1	Request (including declaration sheets)	<b>4</b> -
IX-2	Description	<b>16</b> -
IX-3	Claims	<b>4</b> -
IX-4	Abstract	<b>1</b> <b>EZABST00.TXT</b>
IX-5	Drawings	<b>1</b> -
IX-7	<b>TOTAL</b>	<b>26</b>

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	Accompanying items	paper document(s) attached	electronic file(s) attached
IX-8	Fee calculation sheet	✓	-
IX-17	PCT-EASY diskette	-	Diskette
IX-18	Other (specified):	Transmittal Letter	-
IX-18	Other (specified):	Return Postcard	-
IX-19	Figure of the drawings which should accompany the abstract	1	
IX-20	Language of filing of the international application	English	
X-1	Signature of applicant, agent or common representative		
X-1-1	Name (LAST, First)	STEINBERG, Nisan, A., Ph.D.	

## FOR RECEIVING OFFICE USE ONLY

10-1	Date of actual receipt of the purported international application	
10-2	Drawings:	
10-2-1	Received	
10-2-2	Not received	
10-3	Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application	
10-4	Date of timely receipt of the required corrections under PCT Article 11(2)	
10-5	International Searching Authority	ISA/US
10-6	Transmittal of search copy delayed until search fee is paid	

## FOR INTERNATIONAL BUREAU USE ONLY

11-1	Date of receipt of the record copy by the International Bureau	
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**PCT (ANNEX - FEE CALCULATION SHEET)**

22627-81010

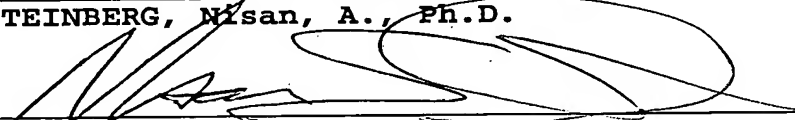
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(This sheet is not part of and does not count as a sheet of the international application)

<b>0</b>	<b>For receiving Office use only</b>	
0-1	International Application No.	
0-2	Date stamp of the receiving Office	
<b>0-4</b>	<b>Form - PCT/RO/101 (Annex)</b>	
0-4-1	PCT Fee Calculation Sheet Prepared using	<b>PCT-EASY Version 2.92</b> (updated 01.07.2003)
0-9	Applicant's or agent's file reference	<b>22627-81010</b>
<b>2</b>	Applicant	<b>ARBIOX TECHNOLOGIES INC., et al.</b>
<b>12</b>	<b>Calculation of prescribed fees</b>	fee amount/multiplier      Total amounts (USD)
12-1	Transmittal fee <b>T</b>	$\Rightarrow$ <b>240</b>
12-2-1	Search fee <b>S</b>	$\Rightarrow$ <b>700</b>
12-2-2	International search to be carried out by	<b>US</b>
12-3	International fee	
	Basic fee (first 30 sheets) <b>b1</b>	<b>476</b>
12-4	Remaining sheets	<b>0</b>
12-5	Additional amount <b>(X)</b>	<b>12</b>
12-6	Total additional amount <b>b2</b>	<b>0</b>
12-7	<b>b1 + b2 = B</b>	<b>476</b>
12-8	Designation fees	
	Number of designations contained in international application	<b>97</b>
12-9	Number of designation fees payable (maximum 5)	<b>5</b>
12-10	Amount of designation fee <b>(X)</b>	<b>104</b>
12-11	Total designation fees <b>D</b>	<b>520</b>
12-12	PCT-EASY fee reduction <b>R</b>	<b>-148</b>
12-13	Total International fee (B+D-R) <b>I</b>	$\Rightarrow$ <b>848</b>
12-14	Fee for priority document	
	Number of priority documents requested	<b>1</b>
12-15	Fee per document <b>(X)</b>	<b>20</b>
12-16	Total priority document fee <b>P</b>	$\Rightarrow$ <b>20</b>
12-17	<b>TOTAL FEES PAYABLE (T+S+I+P)</b>	$\Rightarrow$ <b>1,808</b>
12-19	Mode of payment	<b>authorization to charge deposit account</b>
12-20	Deposit account instructions	
	The receiving Office:	<b>United States Patent and Trademark Office (USPTO) (RO/US)</b>
12-20-1	Authorization to charge the total fees indicated above.	<input checked="" type="checkbox"/>

**PCT (ANNEX - FEE CALCULATION SHEET)**

Original (for SUBMISSION) - printed on 11.08.2003 10:07:34 AM

12-20-2	Authorization to charge any deficiency or credit any overpayment in the total fees indicated above.	✓
12-20-3	Authorization to charge the fee for priority document.	✓
12-21	Deposit account No.	501597
12-22	Date	11 August 2003 (11.08.2003)
12-23	Name and signature	STEINBERG, Nisan, A., Ph.D. 

**VALIDATION LOG AND REMARKS**

13-2-7	Validation messages Contents	<b>Yellow!</b> The power of attorney or a copy of the general power of attorney will need to be furnished unless all applicants sign the request form.
13-2-9	Validation messages Payment	<b>Green?</b> Please ensure that you have a valid deposit account with the receiving Office selected.